

CATEGORY #1: Take Care of Yourself

1 point

Bring a water bottle and drink plenty of water because...

- A ... you will not be able to speak well with a dry throat.
- B ... not drinking enough water can give you a headache and cause you to make bad decisions.
- C ...a heavy water bottle will slow you down as you are walking.
- **D** All of the above

2 points

If the sun feels warm, you should...

- A ... try to get a tan.
- B ... use sunglasses, sunscreen, and/or a hat.
- C ...take off your shoes and walk barefoot.
- **D** All of the above

3 points

Cliff edges in Point Reyes National Seashore are...

- A ... made of granite and are safe as long as you have one foot flat on the ground at all times.
- B ...sandy, loose, and slippery; be careful at all times.
- C ... safe if you have good balance.
- D ... the best places for a good view.

4 points

The best way to dress for a field trip:

- A Comfortable close-toed shoes.
- **B** A t-shirt and a heavy, waterproof jacket.
- C "Like an onion", many thin layers with a waterproof one on the outside.
- D A and C



CATEGORY #2: Minimize Your Impact

1 point

When visiting Point Reyes National Seashore, you should stay on trails because...

- A ...you are more likely to pick up a tick in grassy areas.
- B ... when you travel off-trail you can damage plants.
- C ...you are speeding up erosion.
- D All of the above

2 points

It's okay to take home just one rock from Point Reyes National Seashore...

- A Sure, it's just one, but let your teacher know.
- B No, every rock is home to many bugs and plants.
- C No, with 2.5 million visitors, the Seashore would be rock-less if every visitor collected just one.
- D B and C

3 points

Trash is...

- A ...okay to hide behind bushes in a National Park because it will eventually break down.
- **B** ... not a good source of food for hungry animals.
- C ... not a part of the Point Reyes National Seashore ecosystem and should be properly disposed of whether it's your trash, or trash that someone else accidentally left behind.
- **D** ...only the responsibility of the maintenance staff, wherever it is.



CATEGORY #3: Creek Etiquette

1 point

When you're collecting water samples, you should...

- **A** ...take a swim in the creek.
- **B** ...find the deepest part of the creek and wade in by yourself.
- C ...practice low-impact behavior, by carefully walking out into a shallow section of the creek to collect a sample.
- D ... have your whole group wade out into the creek and splash around.

2 points

Stay at least...

- A ...2 feet from the creek's edge.
- **B** ... 100 feet from the creek's edge.
- C ... 20 feet from the creek's edge.
- **D** Get as wet and muddy as you want.

3 points

The best way to observe coho salmon in the creek is to:

- A Stand quietly on the creek's edge, looking for movement in the stream.
- **B** Move slowly and try not to cast shadows on the water's surface.
- C Whisper.
- D All of the above

4 points

Walking near the creek is ...

- A ...very slippery because of water and algae growing on rocks.
- B ...solid footing because of sticky mud.
- C ...safe because there isn't usually a long distance to fall.
- $\,D\,$...the same as walking on a sidewalk.

<u>5 points</u>

Disturbing plant life near creeks will...

- A ...do nothing, there are plenty of plants.
- B ... disturb some of the natural processes occurring.
- C ...always kill the plant you disturb.
- **D** ...keep animals from wanting to eat a plant with human scent.



CATEGORY #4: The National Park Service

1 point

Which of the following is not in the National Park Service?

- A Grand Canyon National Park, AZ
- B Keweenaw National Historical Park, MI
- C Monterey Bay Aquarium, CA
- D Golden Gate National Recreation Area, CA
- E Yosemite National Park, CA

2 points

I should treat Point Reyes National Seashore with respect because...

- A ...it belongs to everyone in the entire United States.
- **B** ...it preserves a part of the ecosystem you live in and depend on.
- C ...it's one of the few places natural processes can happen with little intervention from human society.
- D All of the above

3 points

Which of the following is the mission of the National Park Service?

- A Preserve natural and cultural resources.
- **B** Provide for the enjoyment, education, and inspiration of this generation.
- C To care for special places saved by the American people so that all may experience our heritage.
- **D** Cooperate with other resource-conservation and outdoor-recreation organizations in our country and the world.
- E All of the above

Bonus for one additional point:

Is the mission of the National Park Service a law? Yes / No

FINAL CHALLENGE

This question is worth the amount that each team agrees to wager.

What does stewardship mean?

Teacher is the final judge on this answer.